

17364 U.S.P.T.O.
022704

UTILITY PATENT APPLICATION TRANSMITTAL

(only for new non-provisional applications under 37 CFR §1.53(b))

22856789866 U.S.P.T.O.
022704

Mail Stop Patent Application
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

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Date of Deposit

Penricia Winkler
SignatureEL 964832292 US
Express Mail No.

Transmitted herewith for filing is the patent application under 37 CFR 1.53(b) of:

AVENTIS DOCKET NO.: DEAV2003/0018 US NP

INVENTORS: Dirk Gretzke et al

TITLE: **Cycloalkyl derivatives having bioisosteric carboxylic acid groups, processes for their preparation and their uses as pharmaceuticals**

APPLICATION ELEMENTS

- | | | |
|---|--------------|----------------------------------|
| 1. <input checked="" type="checkbox"/> *Fee Transmittal Form (e.g., PTO/SB/17)
<i>(Submit an original and a duplicate for fee processing)</i> | Total Pages | <input type="text" value="103"/> |
| 2. <input checked="" type="checkbox"/> Specification
<i>(preferred arrangement set forth below)</i>
- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings <i>(if filed)</i>
- Detailed Description
- Claim(s)
- Abstract of the Disclosure | Total Pages | <input type="text" value="103"/> |
| 3. <input type="checkbox"/> Drawing(s) (35 U.S.C. 113) | Total Sheets | <input type="text"/> |
| 4. Oath or Declaration | Total Pages | <input type="text" value="2"/> |
| a. <input checked="" type="checkbox"/> Newly unexecuted (original or copy) | | |
| b. <input type="checkbox"/> Copy from a prior application (37 CFR § 1.63(d)) | | |
| i. <input type="checkbox"/> DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR §§ 1.63(d)(2) and 1.33(b). | | |
| 5. Power of Attorney | Total Pages | <input type="text"/> |
| a. <input type="checkbox"/> Newly executed (original or copy) | | |
| b. <input type="checkbox"/> Copy from a prior application (37 CFR § 1.63(d)) | | |
| 6. <input type="checkbox"/> Microfiche Computer Program (Appendix) | | |

7. Nucleotide and/or Amino Acid Sequence Submission

(if applicable, all necessary)

- a. Computer Readable Copy
- b. Paper Copy (identical to computer copy)
- c. Statement verifying identity of above copies

 If a CONTINUING Application, check appropriate box, and supply the requisite information: Continuation Divisional Continuation-in-part

of prior application no: _____, filed _____

Examiner _____, Group/Art Unit _____.

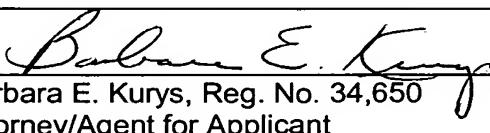
(The cross reference has been/will be inserted on page one of the specification).

 This application claims the benefit of U.S. Provisional Application No. 60/487,432, filed July 15, 2003 and priority to German Patent Application No.10308354.5, Filed February 27, 2003 (The cross reference has been/will be inserted on page one of the specification). **Incorporation By Reference** (useable if filing a continuation/divisional and a copy of the declaration from the prior application is enclosed.)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.**ACCOMPANYING APPLICATION PARTS**

- 7. Assignment Papers (cover sheet & document(s))
 - 8. 37 CFR §3.73(b) Statement
(when there is an assignee)
 - 9. Verified English Translation Document (if applicable)
 - 10. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
 - 11. Preliminary Amendment
 - 12. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
 - 13. *Small Entity Statement(s) Statement filed in prior application,
(PTO/SB/09-12) Status still proper and desired
 - 14. Certified Copy of Priority Document(s) DE 10308354.5
(if foreign priority is claimed)
 - 15. Other: E-Pave Application Data Sheet
-

CORRESPONDENCE ADDRESS Customer Number or Bar Code Label**005487**

(Insert Customer No. or Attach bar code label here)



Barbara E. Kurys, Reg. No. 34,650
Attorney/Agent for Applicant

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Aventis Docket No. DEAV 2003/0018 US NP

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

Complete if Known

Application Number	Not Yet Assigned
Filing Date	Filed Herewith
First Named Inventor	Dirk Gretzke et al
Examiner Name	

 Applicant claims small entity status. See 37 CFR 1.27 Group / Art Unit**TOTAL AMOUNT OF PAYMENT****(\$ 770.00)****Attorney Docket No.****DEAV2003/0018 US NP**

METHOD OF PAYMENT (check all that apply)					FEES CALCULATION (continued)																																																																																																																																																																																																																																			
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ADDITIONAL FEES <table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1051</td> <td>130</td> <td>2051</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>1052</td> <td>50</td> <td>2052</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>1053</td> <td>130</td> <td>1053</td> <td>130</td> <td>Non-English Specification</td> <td></td> </tr> <tr> <td>1812</td> <td>2,520</td> <td>1812</td> <td>2,520</td> <td>For filing a request for reexamination</td> <td></td> </tr> <tr> <td>1804</td> <td>920*</td> <td>1804</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>1805</td> <td>1,840*</td> <td>1805</td> <td>1,840*</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>1251</td> <td>110</td> <td>2251</td> <td>55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>1252</td> <td>420</td> <td>2252</td> <td>205</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>1253</td> <td>950</td> <td>2253</td> <td>465</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>1254</td> <td>1,480</td> <td>2254</td> <td>725</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>1255</td> <td>2,010</td> <td>2255</td> <td>985</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>1401</td> <td>330</td> <td>2401</td> <td>160</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>1402</td> <td>330</td> <td>2402</td> <td>160</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>1403</td> <td>290</td> <td>2403</td> <td>140</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>1451</td> <td>1,510</td> <td>1451</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>1452</td> <td>110</td> <td>2452</td> <td>55</td> <td>Petition to revive - unavoidable</td> <td></td> </tr> <tr> <td>1453</td> <td>1,330</td> <td>2453</td> <td>650</td> <td>Petition to revive - unintentional</td> <td></td> </tr> <tr> <td>Total Claims</td> <td>19</td> <td>-20**=</td> <td>-0-</td> <td>x 18 =</td> <td>-0-</td> <td></td> </tr> <tr> <td>Independent Claims</td> <td>1</td> <td>- 3**=</td> <td>-0-</td> <td>x 86 =</td> <td>-0-</td> <td></td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="5"> <table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1202</td> <td>18</td> <td>2202</td> <td>9</td> <td>Claims in excess of 20</td> <td></td> </tr> <tr> <td>1201</td> <td>86</td> <td>2201</td> <td>42</td> <td>Independent claims in excess of 3</td> <td></td> </tr> <tr> <td>1203</td> <td>290</td> <td>2203</td> <td>140</td> <td>Multiple dependent claim, if not paid</td> <td></td> </tr> <tr> <td>1204</td> <td>86</td> <td>2204</td> <td>42</td> <td>**Reissue independent claims over original patent</td> <td></td> </tr> <tr> <td>1205</td> <td>18</td> <td>2205</td> <td>9</td> <td>**Reissue claims in excess of 20 and over original patent</td> <td></td> </tr> </tbody> </table> </td> <td colspan="2"> SUBTOTAL (1) (\$770) </td> </tr> <tr> <td colspan="5"> <table border="1"> <thead> <tr> <th colspan="2">Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> <tr> <td>Total Claims</td> <td>19</td> <td>-20**=</td> <td>-0-</td> </tr> <tr> <td>Independent</td> <td>1</td> <td>- 3**=</td> <td>-0-</td> </tr> <tr> <td>Claims</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td></td> </tr> </thead> <tbody> <tr> <td>SUBTOTAL (2) (\$0.00)</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> </td> <td colspan="2"> SUBTOTAL (3) (\$) </td> </tr> <tr> <td colspan="6"> <small>*or number previously paid, if greater; 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SUBMITTED BY**Complete (If applicable)**

Name (Print/Type)	Barbara E. Kurys	Registration No. (Attorney/Agent)	34,650	Telephone	(908) 231-2965
Signature	<i>Barbara E. Kurys</i>			Date	<i>2/27/04</i>

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Alexandria, VA 22313. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Aventis Pharmaceuticals Inc. template